

ABSTRACT OF THE DISCLOSURE

An optical collimator comprises a sleeve, a partially spherical lens and a capillary tube holding an optical fiber. The sleeve has an inner hole aligned concentrically with an outer surface of the sleeve. The partially spherical lens has a columnar portion fixed into the inner hole of the sleeve and translucent spherical surfaces at both ends of the columnar portion. An optical axis of the translucent spherical surfaces is positioned eccentrically with respect to a center axis of the outer surface of the sleeve. The capillary tube is fixed into the inner hole of the sleeve, holding an optical fiber at a position decentered with respect to the center axis of the outer surface of the sleeve, in a state of an angled end face of the optical fiber facing to the partially spherical lens.